

ILLEGIB

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Approved For Release 2002/06/10 : CIA-RDP69B00041R001300040007-4

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FROM:

COLOR

1250

PRIORITY ROUTINE

150000Z 12 JUN

25X1A

TO:

25X1A

A. BX6739

B. FINAL EVALUATION OF INS DATA

C. INS ~~data~~

D. DATA STARTS LINE 15, TIME 021124 - BIASED

DATA ENDS LINE 1185, TIME 065046 + BIASED

ALL LINES OF ELAPSED TIME, GROUND SPEED, LONGITUDE AND LATITUDE  
WERE BIASED DURING LAUNCH IN ORDER TO CHECK SUSPECTED INS PROBLEM.

TIME WAS NOT AVAILABLE TO RE-INITIALIZE RECORDER AND PAYLOAD.

CHANGES AS FOLLOWS:

ELAPSED TIME - SUBTRACT 182 SECONDS

GROUND SPEED - SUBTRACT 659 KNOTS

LONGITUDE - ADD 31 HUNDREDTHS OF DEGREE

LATITUDE - SUBTRACT 2 HUNDREDTHS OF DEGREE

THESE CHANGES ALSO PERTAIN TO PACKAGE DATA CHAMBER.

LINE 21 BAD DUE TO TAPE TRANSPORT TURN ON: SUGGEST DELETION.

LINE 523 ELAPSED TIME READS 10270: SUGGEST 10279.

LINE 661 ELAPSED TIME READS 11570: SUGGEST 11579.

END OF MESSAGE

25X1A

RELEASED



25X1A

MSN COORDINATOR

INITIALS

PAGE  
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SECURITY CLASSIFICATION

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17 Dec. '67

To: DCM  
From: CJK

25X1A

SUBJECT: [REDACTED] BX 6739 DISCREPANCIES.

1. YELLOWISH TINT OF FILM.

SAMPLE OF FILM USED ON BX-6739 HAD SLIGHT YELLOWISH TINT. SAMPLES FROM BX-6737 AND BX-6738 ALSO HAD THE SAME SLIGHT YELLOWISH TINT.

2. POSITIVE DENSITY STREAK.

COULD BE CAUSED BY LIGHT LEAK DURING PROCESSING OR DURING LOADING OF FILM IN PACKAGE. HOWEVER, IF STREAK IS PRESENT THROUGHOUT ENTIRE RUN, PROBLEM IS PROBABLY DUE TO PROCESSING.

3. UNDEREXPOSURE BY APPROX. 2 F STOPS. (FWD CAMERA)

a) CHECKED OUT PROGRAM TAPE & CONTROL HEAD, BOTH CHECKED OUT O.K.

b) CHECKED OUT FORWARD SLIT DRIVE AND SLIT, BOTH CHECKED OUT O.K.

c) Conclusion - either the exposure number selection was not right for that portion of the second pass or exposure was affected by sun position in relationship to flight direction.

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25X1A

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JOINT MESSAGE FORMED CONTINUATION OF 102/06/10

SECURITY CLASSIFICATION  
CIA-RDP69B00041R001300040007-4

FROM: 25X1A

1259

PRIORITY ROUTINE

15 Dec 67 12 11 z

25X1A

25X1A TO

1 SIG CEN  
1 COMDR  
1 DCM  
1 DCO  
1 INS

- A. BX6739
- B. FINAL EVALUATION OF INS DATA
- C. INS ~~010~~
- D. DATA STARTS LINE 15, TIME 021124 - BIASED

DATA ENDS LINE 1185, TIME 065046 ← BIASED

ALL LINES OF ELAPSED TIME, GROUND SPEED, LONGITUDE AND LATITUDE  
WERE BIASED DURING LAUNCH IN ORDER TO CHECK SUSPECTED INS PROBLEM.  
TIME WAS NOT AVAILABLE TO RE-INITIALIZE RECORDER AND PAYLOAD.

CHANGES AS FOLLOWS:

ELAPSED TIME - SUBTRACT 182 SECONDS

GROUND SPEED - SUBTRACT 659 KNOTS

LONGITUDE - ADD 31 HUNDREDTHS OF DEGREE

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THESE CHANGES ALSO PERTAIN TO PACKAGE DATA CHAMBER.

LINE 21 BAD DUE TO TAPE TRANSPORT TURN ON: SUGGEST DELETION.

LINE 523 ELAPSED TIME READS 10270: SUGGEST 10279.

LINE 661 ELAPSED TIME READS 11570: SUGGEST 11579.

END OF MESSAGE

25X1A

DRAFTER

RELEASER

25X1A

USAF, MSN COORDINATOR

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JOINT MESSAGE FORMED CONTINUATION OF 15020610

SECURITY CLASSIFICATION  
CIA-RDP69B00041R001300040007-4

FROM  
XXXX

ACTION: IMMEDIATE

15 Dec 67 10 00z

25X1A FROM: [REDACTED]

TO: [REDACTED]

25X1A [REDACTED]

1 SIG CM  
1 COMDR  
1 DCM  
1 INS  
1 DCO

- A. BX 6739
- B. INS TAPE REPORT
- C. INS Ø1Ø
- D. DATA LINK
- E. SEE H
- F. SEE H
- G. 15/020758Z - 15/064808Z
- H. DATA GOOD. ~~WILL RETAIN TAPES UNLESS OTHERWISE NOTIFIED.~~  
LATITUDE, LONGITUDE, GROUND SPEED AND TIME WERE BIASED PRIOR TO ~~DATA~~  
NAV ENTRY. PAYLOAD WAS ALSO BIASED BY THE SAME AMOUNT.

END OF MESSAGE

25X1A

25X1A [REDACTED]

25X1A [REDACTED]

LCOL, USAF, MSN COORDINATOR

12-15-67

PERVISOR

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25X1A

. . . . . to addressees specified for [redacted] report

25X1A

[redacted]

A. BX-6739  
(Operating Mission Number)

B. TYPE T CAMERA CONFIGURATION REPORT

25X1A

C. 1F / DEC 15 / 2  
(CONT'D./BN/Date Flown/Aft)

25X1A

pilot 1/A/NOV 20/17 [redacted]

D. 1510 755 755  
(Total frames scheduled-twd camera & aft camera).E. 1640 820 1820  
(Total frames completed-twd camera & aft camera).F. 3404 / 1256 / 2 93-1-9-7  
(Film type/box no., emulsion no. Example: 3401/1234/245-13-3-6).

G. 55/YELLOW, WRATTEN 12.

H. SUN ANGLES.

BEGINNING	END
51°	45°
48°	46°
G	

I. CAMERA ON      CAMERA OFF      (Date/Time ZULU. Example: 282118Z/282130Z).

150406 Z/ 150430 Z.

150518 Z/ 150544 Z.

J. ELAPSED TIME (MINUTES)/EXPOSURE VALUE/V/H IN MR/SECONDS. EXAMPLE: 4/200/.039.

6 1/190 1039.11

6 1/190 1040

3 1/210 1040.

9 1/190 1038.

5 1/190 1040

7 1/190 1039.

6 1/190 1040

3 1/210 1040

11 1/190 1040

11 1/190 1040

25X1A

[REDACTED]

X. N/A.

I. WEATHER. (General comment on weather during photo portions of mission).

As BRIEFED.

M. TAKE DISPOSITION (Location, shipment, or action on material - date/time ZULU.  
Example: EK 290135Z or Area Security 290135Z).

BS SECURITY 150755

N. COMMENTS. (Include general remarks regarding configuration operation,  
malfunctions or mission problems).

a) ELAPSED TIME READING: 4 HRS 43 MIN. 15 SEC.

b) SYSTEM OPERATION WAS NORMAL.

24 HOUR GENERATION CHECKLIST Approved For Release 2002/06/10 : CIA-RDP69B00040000074000074131 ICP  
 24 HOUR GENERATION CHECKLIST Approved For Release 2002/06/10 : CIA-RDP69B00040000074000074131 ICP

ITEM	TASKS REQUIRED	H-HOUR START	H-HOUR COMP	ACTUAL TIME COMP	TIME COMP		CP CALLED	
					MIN	SEC	TRI	SEC
1	MAINTENANCE ALERTED			H-24	0825			
2	DCM MEETING			H-23	0925			
3	MAINT SECURE NITROGEN, OXYGEN			H-23	0925			
4	PCL SECURE TRUCKS			H-23	0925			
5	START MISSION AIRCRAFT PREFLIGHT	H-22:30	H-00:30	0755				
6	RECEIVE FUEL LOAD FROM FLIGHT PLANNING			H-22:30	0955			
7	RECEIVED 25X1A			H-22	1025			
8	TEB AND REFUEL	H-22	H-19	1325				
9	ARC-50 CODES RECEIVED			H-22	1025			
10	OCARO AND IFF PREFLIGHT	ILLEGIB		H-22	1425			
				H-20	1625			
				H-18	1830	1500	1030	1530
				H-16	1930	1630	1615	1630
				H-14	2030	2250	2320	2300
				H-12	2250	2240	2250	2325
				H-10	2350			
				H-8	2355			
				H-6	2355			
				H-4	2355			
18	LOCK TOP OFF			H-4	0330	0330	0330	1400
19	NITROGEN TCP OFF			H-4	0330	0330	0330	0400
20	AIRCRAFT STATUS BRIEF: OC, INS, EMS, FMS & OOB			H-03:30	0430			
21	START INS WARMUP			H-03:30	0800			
22	INSTALL CSC MAGAZINE IN NOSE			H-03:30	0800	0800	0800	0800
23	INS DATA TAPE LOADING			H-02:30	0830	0830	0830	1430
24	PACKAGE I HELIUM PURGE Q-BAY			H-2	0030	0030	0030	
25	PERSONAL EQUIPMENT LOADED			H-02:15	0130	0130	0130	
26	MAINT CALL SECURITY TO STERLIZE COCKPIT			H-2	0150	0150	0150	
27	COCKPIT SET UP PER CODE SHEET			H-01:50	0730	0730	0730	
28	VISEFINDER LOADED WITH FILM			H-01:50	0730	0730	0730	
29	VISEFINDER CHECK AIRCRAFT			H-01:50	0730	0730	0730	

## 24 HOUR GENERATION CHECKLIST (CONT'D) WESTON NUMBER: Approved For Release 2002/06/10 : CIA-RDP69B00041R001300040007-4

SEC

ITEM	TASKS REQUIRED	H-HOUR START	H-HOUR COMP	ACTUAL TIME COMP	TIME COMP		C.P. CALLED	
					PRI	SEC	PRI	SEC
30	ENGINE START			H-00:30	4:09			
31	TAXI			H-00:20	11:16			
32	RECOVERY GEAR IN PLACE			H+1	13:33			
	POST MISSION LANDING CHECKLIST							
1	LAND AND COOL AIRCRAFT			L+00:00	L+00:30			
2	SECURE ACFT AND SERVICE ENG OIL			L+00:30	L+01:15			
3	REMOVE SCDM TAPE AND GIVE TO SIP	ILLEGIB		L+00:30	L+01:15			
4	REMOVE VIEWFINDER FILM STRIP AND MAPS			L+00:30	L+01:15			

10	SCDM DATA TO DDCI FOR REVIEW 1:15		L+03:30					
11	SIP DATA TO DDCI		L+04:15					
12	"TAKE" TO SUPPLY (NOTIFY SECURITY BEFORE MOVING TO SUPPLY)		L+05:00					
13	PACKAGE SUBMIT <span style="border: 1px solid black; padding: 2px;"> </span> 25X1A		L+05:00					
14	BD II TAPE TO SECURITY		L+05:00					
15	INS/SCDM TAB RUN TO SECURITY		L+05:00					
16	SCDM TAPE TO SECURITY		L+09:00					
17	INS SUBMIT <span style="border: 1px solid black; padding: 2px;"> </span> 25X1A		L+10:00					

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25X1A

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